

1/4" x 5/8" Fast-Acting, Glass Tube Fuses **AGA Series**



Description

- Fast-acting
- 1/4" x 5/8" (6.4 x 15.9mm) physical size
- Glass tube, nickel-plated brass endcap construction
- Optional axial leaded version available
- UL Listed product meets standard 248-14

Electrical characteristics					
Rated Current	% of Amp Rating	Opening Time			
	100%	4 hours minimum			
¹/ ₄ - 10A	135%	60 minutes maximum			
	200%	120 seconds maximum			

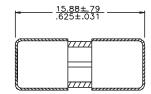
Agency Information

- UL Listed, Guide JDYX, File E19180 (AGA: 0 3 1/2A)
- UL Recognized, Guide JDYX2, File E19180 (AGA: 12 30A)

Ordering

• Specify packaging, product and option code

Dimensions - mm (in)





Specifications							
Part Number	Voltage Rating	AC Interrupting Rating* (Amps)		(Amps)	Typical DC ColdResistance (Ω)**		
(Amps)	Vac	250Vac	125Vac	32Vac	Lower	Upper	
AGA-1/10	250	35	10,000	-	6.186	8.370	
AGA-1/4	250	35	10,000	-	0.649	0.879	
AGA-1/2	250	35	10,000	-	0.223	0.301	
AGA-3/4	250	35	10,000	-	0.116	0.157	
AGA-1	250	35	10,000	-	0.088	0.118	
AGA-1-1/2	250	100	10,000	-	0.056	0.076	
AGA-2	250	100	200	-	0.038	0.052	
AGA-2-1/2	250	100	200	-	0.027	0.036	
AGA-3	250	100	200	-	0.022	0.030	
AGA-5	125	-	1000	-	0.013	0.017	
AGA-6	125	-	1000	1000	0.011	0.015	
AGA-7	125	-	1000	1000	0.008	0.011	
AGA-7-1/2	125	-	1000	1000	0.008	0.010	
AGA-10	125	-	1000	1000	0.006	0.008	
AGA-15***	32	-	-	1000	0.003	0.004	
AGA-20***	32	-	-	1000	0.002	0.003	
AGA-25***	32	-	-	1000	0.001	0.002	
AGA-30***	32	-	-	1000	0.001	0.002	

^{*} Interrupting Rating: Interrupting ratings has been measured at 70%-80% power factor.

*** DC Cold Resistance (Measured at <10% of rated current)

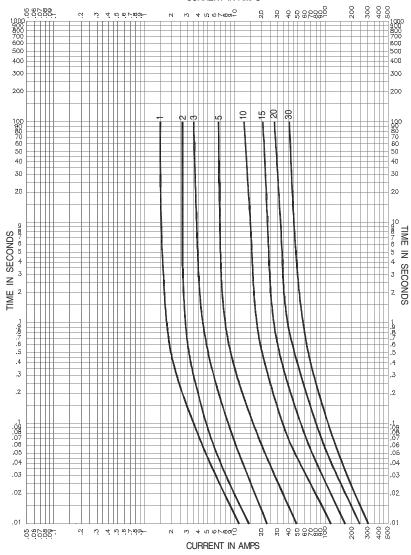
**** UR Component Recognized at 125Vac 100A IR

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Time-Current Characteristic Curves-Average Melt





Packaging Code			
Packaging Code	Description		
BK	100 fuses packed into a cardboard carton		
BK8	8000 fuses packed into a cardboard carton		

Option Code		
Option Code	Description	
В	Board Washable - Hermetically sealed to withstand aqueous cleaning	

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